



Bearing No. 2302G15

d1	22 mm
D1	34.5 mm
rs min	1 mm
e	0.43
Y1	1.48
Y2	2.28
Y0	1.55
Radial clearance class	CN
Precision class	P0
Mass	0.11 kg
Dynamic load, C	16.3 kN
Static load, C0	3.85 kN
Nref	15,000 rpm
Nlim	24,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.35 Hz
Characteristic rolling element frequency, BSF	2.93 Hz
Characteristic outer ring frequency, BPF0	2.8 Hz
Characteristic inner ring frequency, BRFI	5.2 Hz
da min	20 mm
Da max	37 mm
ra max	1 mm
Size	15x42x17 mm
Bore Diameter	15,000 mm
Outer Diameter	42,000 mm

Width	17,000 mm
d	15,000 mm
D	42,000 mm
B	17,000 mm
C	17,000 mm